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FIG 2 is a side elevational view of the hanging system having a vertical screw supporting the object on the bracket and the spring positioned hook engaging the bottom of the bracket.

FIG 3 is a back elevational view of the hanging system looking away from the wall with a hanger body having two vertical screws engaging the top of the beveled bracket and the spring positioned hook engaging the bottom of the bracket.

FIG 4 is a back elevational view of the hanging system looking away from the back of a picture frame with a hanger body having two vertical hooks engaging the top of the beveled bracket and the spring positioned hook engaging the bottom of the bracket.

FIG 5 is a back elevational view of the hanging system looking away from the wall with top and bottom hangers engaging top and bottom brackets.

FIG 6 is a side elevation view of the hanging system shown in FIG 4.

DETAILED DESCRIPTION OF THE INVENTION

A locking picture hanging system that uses wall-mounted brackets and hanger bodies with one or more spring adjustable hooks attached to the pictures is the basis for this invention. The system allows the picture mounted on the bracket to be locked in place.

With reference to Fig's 1A & 1B, in which like numerals represent like parts Fig's 1A & 1B show hanger body 13 attached to picture frame 11 with screws 18A & 18B. The hanger body 13 has a downward extending lip 19 that sits on the top of the double beveled track 15 and allows horizontal positioning. The hanger body 13 has apertures to support and allow screw 14 to rotate freely. Screw 14 extends below the bottom of track 15 and has hook 16 slidingly engaged on it. Hook 16 is facing upward and is being forced up by spring 10 so that it engages and locks onto the bottom of track 15. Track 15 is attached to wall 12 with screws 17A & 17B. Picture 11 can be positioned horizontally along track 15 and is locked in place by hook 16.

With reference to FIG 2 the hanger body 23 is attached to picture frame 21 with screws 28. The hanger body 23 has an outer screw 29 threadably engaged and extending onto the top of the double beveled track 25 such that the vertical position of picture 21 can be changed by turning screw 29 and horizontal positioning is also possible. The hanger body 23 has inner apertures to support and allow screw 24 to rotate freely. Screw 24 extends below the bottom of track 25 and has hook 26 slidingly engaged on it. Hook 26 is facing upward and is being forced up by spring 20 so that it engages and locks onto the bottom of track 25. Track 25 is attached to wall 22 with screws 27. Picture 21 can be positioned vertically and horizontally along track 25 and is locked in place by hook 26.

With reference to FIG 3 the hanger body 33 is attached to picture frame 31 with screws 38A & 38B. The hanger body 33 has two outer screws 39A & 39B threadably engaged and extending onto the top of the double beveled track 35 such that the vertical position, and levelness of picture 31 can be changed by turning screw 39A & 39B, and horizontal positioning is also possible. The hanger body 33

has inner apertures to support and allow screw 34 to rotate freely. Screw 34 extends below the bottom of track 35 and has hook 36 slidingly engaged on it. Hook 36 is facing upward and is being forced up by spring 30 so that it engages and locks onto the bottom of track 35. Track 35 is attached to wall 32 with screws 37A & 37B. Picture 31 can be positioned vertically and horizontally along track 35 and is locked in place by hook 36.

Figure 4 shows the the back of hanger body 43 attached to and in contact with a picture frame with screws 48A & 48B. The hanger body 43 has apertures to support and allow screws 44A, 44B, & 44C to rotate freely. Screws 44A & 44C have lock-nuts 49A & 49B where they exit the bottom of hanger body 43 and downwardly facing hooks 46A & 46C threadably engaged on them. Hooks 46A & 46C go over track 45 and provide leveling, and vertical and horizontal positioning of picture frame 41. Screw 46B extends below the bottom of track 45 and has upward facing hook 46B slidingly engaged on it. Hook 46B is facing upward and is being forced up by spring 40 so that it engages and locks onto the bottom of track 45. Track 45 is attached to wall 42 with screws 47A & 47B. The picture

frame can be positioned vertically and horizontally along track 45 and is locked in place by hook 46.

FIG 5 shows the back of picture frame 51 with a top single screw and spring hook hanger assembly 52T engaging top track 55T, and bottom double screw hook 53 engaging track 55B. Hanger 53 supports, levels, and positions picture 51 on track 55B. Spring action on single screw hanger 52T locks picture 51 onto the two tracks 55T & 55B.

FIG 6 shows hanging system 60 holding picture frame 61 onto wall 71. Hanger body 62 is affixed to the picture frame 61 and has side screw 64 through an aperture. Side screw 64 is free to rotate and held in place by retainer 63. Side hook 65 is threaded onto side screw 64 and is shown resting on the top of double beveled track 66 that is affixed to the wall 71 with screw 67. Turning side screw 64 raises or lowers the side of picture frame 61 that it is on. This action allows the picture frame 61 to be positioned vertically and leveled. Middle hook 68 is slidingly engaged onto the middle screw and is being forced under the double beveled track 66 by the action of spring 69. Spring 69 is

held onto the middle screw by retainer 70. The picture is placed onto and removed from the double beveled track 66 by pushing the picture frame 61 up. This makes it easy to take a picture on or off the wall while also providing a measure of locking by the action of the spring and hook on the bottom of the track. The picture 61 can also be positioned horizontally along the double beveled track 66 by sliding it along the track.

While the invention has been described above with respect to certain embodiments thereof, it will be appreciated that variations and modifications may be made without departing from the spirit and scope of the invention.

What is claimed is:

1. (Amended) A bracket and hanger system for positioning and locking an object onto a surface, composed of a bracket capable of being affixed to the surface, a hanger body affixed to the object and configured to be supported by said bracket, and to be locked onto the bracket by the action of a spring and hook.
2. (Canceled)
3. (Amended) A bracket and hanger system for positioning, leveling and locking an object onto a surface, composed of a bracket capable of being affixed to the surface, a hanger body affixed to the object and configured to be supported by said bracket, and to be locked onto the bracket by the action of a spring and hook.
4. (Canceled)
5. (Canceled)
6. (Amended) The system of claim 3 wherein the bracket is a double beveled track capable of being affixed to a surface, the supporting means on the hanger is composed of two threaded side hooks on screws

slidingly engaged to the hanger body such that they are resting on the top bevel of the track, a middle third the hook and spring are slidingly engaged on a middle third screw extending through an aperture in the hanger such that the hook is forced under the bottom bevel of the track, thereby locking the object onto the track while the side support hooks provide positioning and leveling.

7. (Canceled)

8. (Canceled)